

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/31/2007

DORSEY & WHITNEY LLP Suite 3400 1420 Fifth Avenue Seattle, WA 98101 EXAMINER

NOGUEROLA, ALEXANDER STEPHAN

ART UNIT PAPER NUMBER

1795

DATE MAILED: 12/31/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,603	10/03/2003	Eric B. Cummings	33531/US	6147

TITLE OF INVENTION: DIELECTROPHORESIS DEVICE AND METHOD HAVING INSULATING RIDGES FOR MANIPULATING PARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	03/31/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includired below or directed other	ng the Patent, advance of the provided in Block 1, by (a	rders and notification of a) specifying a new corn	maintenance fees v espondence address;	vill be mailed to the current and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for	
		ock 1 for any change of address)	Fe	e(s) Transmittal. The	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying	
		/2007		Cer	tificate of Mailing or Trans	smission	
	HITNEY LLP		I I St	ereby certify that th	is Fee(s) Transmittal is bein	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
Suite 3400 1420 Fifth Aven	111A	•	ad	dressed to the Mail	Stop ISSUE FEE address	above, or being facsimile	
Seattle, WA 981			ura	instituted to the OSP	10 (3/1) 2/3-2883, on the C		
						(Depositor's name) (Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	<u> </u>	EIDST NAMED INVENTO	D	ATTORNEY DOCKET NO		
			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/678,603 TITLE OF INVENTION	10/03/2003	SIS DEVICE AND MET	Eric B. Cummings	TING DIDGES EAD	33531/US MANIPULATING PARTIO	6147	
TITLE OF INVENTION	. DIELECTROPHORES	NO DEVICE AND MET	10D HAVING INSULA	I ING KIDGES FOR	MANIPULATING PARTIC	LLES	
	·	•					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	E FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0	\$1740	03/31/2008	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7		00,01,2000	
	XANDER STEPHAN	1795	204-547000	J			
·	ence address or indication		2. For printing on the	natent front nage lis	st		
CFR 1.363).		`	(1) the names of up	to 3 registered paten		<u> </u>	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Or agents OR, alternatively, (2) the name of a single firm (having as a member a 2							
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
<u> </u>	· · · · · · · · · · · · · · · · · · ·	A TO BE PRINTED ON 1	<u> </u>		 		
				. ,	ee is identified below, the d	ocument has been filed for	
		olction of this form is NO					
(A) NAME OF ASSI	UNEE		(B) RESIDENCE: (CIT	Y and STATE OR C	COUNTRY)		
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual 🗆 Co	orporation or other private gr	oup entity Government	
4a. The following fee(s)	are submitted:	4t	o. Payment of Fee(s): (Pl	ease first reapply ar	ny previously paid issue fee	shown above)	
Issue Fee			A check is enclosed.				
			Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order -	# of Copies		The Director is herel overpayment, to Dep	by authorized to char sosit Account Numbe	ge the required fee(s), any deer(enclose a	ficiency, or credit any n extra copy of this form).	
	tus (from status indicated						
	s SMALL ENTITY statu				LL ENTITY status. See 37 C		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered attorney or agent; or the	ne assignee or other party in	
Authorized Signature				Date			
Authorized Signature Typed or printed name							
		· · · · · · · · · · · · · · · · · ·					
an application. Confiden	tiality is governed by 35 d application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is endepending upon the ind	stimated to take 12 r	he public which is to file (and minutes to complete, includin mments on the amount of ti	g gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/678,603	0/678,603 10/03/2003 Eric B. Cummings		33531/US	6147	
7:	590 12/31/2007	EXAMINER			
DORSEY & WHITNEY LLP			NOGUEROLA, ALEXANDER STEPHAN		
Suite 3400			ART UNIT	PAPER NUMBER	
1420 Fifth Avenue Seattle, WA 98101			1795 DATE MAILED: 12/31/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 183 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 183 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.